

AN ELECTRICAL WIRING SYSTEM

ABSTRACT OF THE INVENTION

The present invention is directed to an electrical wiring system. The system includes a plug connector device that is configured to terminate a plurality of wires. A portion of the plurality of wires are configured to transmit electrical power provided by an electrical power distribution system. An electrical wiring device is configured to provide the electrical power to a load. The electrical wiring device includes a receptacle disposed therein. The receptacle is configured to receive the plug device, such that electrical continuity is established between the electrical wiring device and the plurality of wires when the plug device is inserted into the receptacle.